



MEDICAL MARIJUANA ACT: REGISTRY STATISTICS

AS OF MAY 31, 2018

Background

Department of Public Health and Human Services statistics provide the following information about the number of people registered or licensed under the Montana Medical Marijuana Act. The tables compare the most recent figures to numbers in:

- June 30, 2012, when stricter requirements for being able to grow, manufacture, and possess marijuana were fully in effect, following passage of Senate Bill 423 in 2011; and
- Oct. 31, 2016, the month after a limit of three patients per provider went into effect following the Montana Supreme Court ruling upholding portions of SB 423 that had been on hold since 2011.

Since then, the law has changed significantly with passage of Initiative 182 in November 2016 and Senate Bill 333 in 2017. Combined, those measures removed the limit on the number of patients per provider, allowed use of marijuana for post-traumatic stress disorder, and allowed for testing laboratories, dispensaries, and chemical manufacturing endorsements.

General Overview

| Category | 6/30/2012 | 10/31/2016 | 5/31/2018 |
|-------------------------------------|-----------|------------|-----------|
| Cardholders | 8,681 | 7,785 | 27,378 |
| Providers | 390 | 522 | 514 |
| Certifying Physicians | 225 | 172 | 238 |
| Testing Laboratories | -- | -- | 2 |
| Dispensaries | -- | -- | 30 |
| Chemical Manufacturing Endorsements | -- | -- | 204 |

Cardholders by Age

| Age | Number of Cardholders | | | Percentage of Cardholders | | |
|--------------|-----------------------|--------------|---------------|---------------------------|-------------|-------------|
| | 6/30/2012 | 10/31/2016 | 5/31/2018 | 6/30/2012 | 10/31/2016 | 5/31/2018 |
| Under 18 | 4 | 5 | 45 | 0.05% | 0.06% | 0.16% |
| 18-20 | 129 | 97 | 1,034 | 1.48% | 1.25% | 3.78% |
| 21-30 | 1,389 | 852 | 5,186 | 16.00% | 10.94% | 18.94% |
| 31-40 | 1,666 | 1,475 | 5,916 | 19.19% | 18.95% | 21.61% |
| 41-50 | 1,813 | 1,317 | 4,351 | 20.88% | 16.92% | 15.89% |
| 51-60 | 2,556 | 2,069 | 5,119 | 29.44% | 26.58% | 18.70% |
| 61-70 | 985 | 1,700 | 4,496 | 11.34% | 21.84% | 16.42% |
| 71-80 | 123 | 241 | 1,046 | 1.41% | 3.10% | 3.82% |
| 81-90 | 16 | 24 | 163 | 0.18% | 0.31% | 0.60% |
| Over 90 | -- | 5 | 22 | -- | 0.06% | 0.08% |
| Total | 8,681 | 7,785 | 27,378 | 100% | 100% | 100% |

Cardholders by Debilitating Medical Condition

| Condition | Number of Cardholders | | |
|-------------------------------------------------|-----------------------|------------|-----------|
| | 6/30/2012 | 10/31/2016 | 5/31/2018 |
| *Condition Added by Initiative 182 | | | |
| Admittance Into Hospice Care | 4 | 2 | 22 |
| Cachexia or Wasting Syndrome | 500 | 327 | 611 |
| Cancer, Glaucoma, or HIV (AIDS) | 561 | 485 | 1,764 |
| Central Nervous System Disorder with Spasticity | 892 | 726 | 2,026 |
| Crohn's Disease | 92 | 128 | 314 |
| Epilepsy/Intractable Seizure Disorder | 252 | 235 | 690 |
| Intractable Nausea or Vomiting | 1,081 | 745 | 1,887 |
| Multiple Sclerosis | 138 | 135 | 300 |
| Painful Peripheral Neuropathy | 812 | 1,169 | 3,304 |
| Post-Traumatic Stress Disorder* | -- | -- | 3,273 |
| Severe Chronic Pain | 5,415 | 4,773 | 18,446 |

Cardholders Per Registered Provider and Certifying Physician

| # of Cardholders | Number of Providers | | # of Cardholders | Number of Physicians | |
|------------------|---------------------|------------|------------------|----------------------|----------------------|
| | 10/31/2016 | 5/31/2018 | | 10/31/2016 | 5/31/2018 |
| 1 | 131 | 74 | 1 | 68 | Not Available |
| 2 | 284 | 53 | 2 | 31 | Not Available |
| 3 | 107 | 24 | 3 | 20 | Not Available |
| 4 | -- | 29 | 4 | 10 | Not Available |
| 5 | -- | 30 | 5 | 8 | Not Available |
| 6 | -- | 21 | 6 | 2 | Not Available |
| 7 | -- | 22 | 7 | 4 | Not Available |
| 8 | -- | 18 | 8 | 1 | Not Available |
| 9 | -- | 12 | 9 | 1 | Not Available |
| 10 | -- | 10 | 10 | 0 | Not Available |
| 11-20 | -- | 59 | 11-20 | 6 | Not Available |
| 21-30 | -- | 33 | 21-30 | 5 | Not Available |
| 31-40 | -- | 17 | 31-40 | 1 | Not Available |
| 41-50 | -- | 17 | 41-50 | 1 | Not Available |
| 51-60 | -- | 13 | 51-60 | 1 | Not Available |
| 61-70 | -- | 7 | 61-70 | 1 | Not Available |
| 71-80 | -- | 8 | 71-80 | 0 | Not Available |
| 81-90 | -- | 5 | 81-90 | 0 | Not Available |
| 91-100 | -- | 5 | 91-100 | 0 | Not Available |
| 101-250 | -- | 35 | 101-250 | 6 | Not Available |
| 251-500 | -- | 18 | 251-500 | 3 | Not Available |
| 501-1,000 | -- | 3 | 501-1,000 | 0 | Not Available |
| More than 1,000 | -- | 1 | More than 1,000 | 3 | Not Available |
| Total | 522 | 514 | Total | 172 | Not Available |

New rules that based the amount of marijuana a provider could grow on square footage per cardholder, rather than a specific number of plants per cardholder, went into effect on April 10. Between March 30 and May 18, the total number of providers dropped by 11%, from 577 to 514. The number of providers growing for 20 or fewer cardholders dropped by 15% during that time, from 416 to 352. The number of providers growing for more than 100 people decreased by one. The provider with more than 1,000 cardholders in May was listed as growing or manufacturing for 1,431 to 1,440 people.

Providers and Cardholders by County

| County | # of Providers | | # of Cardholders | | Population (2016 Estimate) | Cardholders as % of Population | |
|-----------------|----------------|-----------|------------------|-----------|-------------------------------|-----------------------------------|-----------|
| | 10/31/2016 | 5/31/2018 | 10/31/2016 | 5/31/2018 | | 10/31/2016 | 5/31/2018 |
| Beaverhead | 3 | 5 | 91 | 318 | 9,401 | 0.97% | 3.38% |
| Big Horn | 1 | 0 | 40 | 159 | 13,343 | 0.30% | 1.19% |
| Blaine | 1 | 1 | 24 | 77 | 6,601 | 0.36% | 1.17% |
| Broadwater | 2 | 4 | 46 | 154 | 5,747 | 0.80% | 2.68% |
| Carbon | 10 | 11 | 97 | 249 | 10,460 | 0.93% | 2.38% |
| Carter | 0 | 0 | 4 | 4 | 1,203 | 0.33% | 0.33% |
| Cascade | 9 | 16 | 333 | 1,280 | 81,755 | 0.41% | 1.57% |
| Chouteau | 0 | 1 | 18 | 66 | 5,759 | 0.31% | 1.15% |
| Custer | 2 | 3 | 82 | 192 | 11,924 | 0.69% | 1.61% |
| Daniels | 0 | 0 | 8 | 25 | 1,755 | 0.46% | 1.42% |
| Dawson | 1 | 0 | 31 | 134 | 9,327 | 0.33% | 1.44% |
| Deer Lodge | 1 | 3 | 98 | 280 | 9,085 | 1.08% | 3.08% |
| Fallon | 0 | 0 | 6 | 45 | 3,120 | 0.19% | 1.44% |
| Fergus | 0 | 0 | 42 | 156 | 11,413 | 0.37% | 1.37% |
| Flathead | 77 | 75 | 908 | 2,793 | 98,082 | 0.93% | 2.85% |
| Gallatin | 145 | 136 | 1,230 | 4,752 | 104,502 | 1.18% | 4.55% |
| Garfield | 0 | 0 | 1 | 4 | 1,310 | 0.08% | 0.31% |
| Glacier | 0 | 0 | 45 | 211 | 13,694 | 0.33% | 1.54% |
| Golden Valley | 0 | 0 | 9 | 19 | 831 | 1.08% | 2.29% |
| Granite | 0 | 1 | 20 | 52 | 3,368 | 0.59% | 1.54% |
| Hill | 3 | 2 | 97 | 351 | 16,542 | 0.59% | 2.12% |
| Jefferson | 3 | 5 | 107 | 327 | 11,853 | 0.90% | 2.76% |
| Judith Basin | 0 | 0 | 6 | 20 | 1,940 | 0.31% | 1.03% |
| Lake | 4 | 6 | 163 | 463 | 29,758 | 0.55% | 1.56% |
| Lewis and Clark | 29 | 31 | 633 | 2,231 | 67,282 | 0.94% | 3.32% |
| Liberty | 0 | 0 | 4 | 13 | 2,409 | 0.17% | 0.54% |
| Lincoln | 18 | 12 | 260 | 578 | 19,259 | 1.35% | 3.00% |
| Madison | 21 | 7 | 194 | 571 | 7,924 | 2.45% | 7.21% |
| McCone | 0 | 0 | 3 | 9 | 1,700 | 0.18% | 0.53% |
| Meagher | 1 | 0 | 23 | 53 | 1,827 | 1.26% | 2.90% |
| Mineral | 3 | 3 | 51 | 98 | 4,184 | 1.22% | 2.34% |
| Missoula | 54 | 44 | 631 | 3,196 | 116,130 | 0.54% | 2.75% |
| Musselshell | 3 | 4 | 61 | 109 | 4,589 | 1.33% | 2.38% |
| Park | 21 | 22 | 218 | 913 | 16,114 | 1.35% | 5.67% |
| Petroleum | 0 | 0 | 3 | 7 | 489 | 0.61% | 1.43% |
| Phillips | 2 | 2 | 30 | 52 | 4,133 | 0.73% | 1.26% |
| Pondera | 0 | 0 | 23 | 74 | 6,084 | 0.38% | 1.22% |
| Powder River | 0 | 1 | 2 | 8 | 1,746 | 0.11% | 0.46% |
| Powell | 3 | 2 | 53 | 120 | 6,858 | 0.77% | 1.75% |

| County | # of Providers | | # of Cardholders | | Population (2016 Estimate) | Cardholders as % of Population | |
|--------------|----------------|------------|------------------|---------------|-------------------------------|-----------------------------------|--------------|
| | 10/31/2016 | 5/31/2018 | 10/31/2016 | 5/31/2018 | | 10/31/2016 | 5/31/2018 |
| Prairie | 0 | 0 | 10 | 19 | 1,182 | 0.85% | 1.61% |
| Ravalli | 10 | 23 | 359 | 926 | 42,088 | 0.85% | 2.20% |
| Richland | 0 | 2 | 24 | 124 | 11,482 | 0.21% | 1.08% |
| Roosevelt | 0 | 0 | 40 | 203 | 11,305 | 0.35% | 1.80% |
| Rosebud | 1 | 2 | 36 | 102 | 9,287 | 0.39% | 1.10% |
| Sanders | 10 | 9 | 143 | 261 | 11,534 | 1.24% | 2.26% |
| Sheridan | 1 | 0 | 22 | 54 | 3,648 | 0.60% | 1.48% |
| Silver Bow | 26 | 18 | 422 | 1,315 | 34,553 | 1.22% | 3.81% |
| Stillwater | 5 | 6 | 54 | 179 | 9,406 | 0.57% | 1.90% |
| Sweet Grass | 3 | 3 | 17 | 52 | 3,623 | 0.47% | 1.44% |
| Teton | 0 | 0 | 17 | 65 | 6,056 | 0.28% | 1.07% |
| Toole | 0 | 2 | 14 | 52 | 4,977 | 0.28% | 1.04% |
| Treasure | 0 | 0 | 3 | 7 | 692 | 0.43% | 1.01% |
| Valley | 1 | 1 | 44 | 117 | 7,539 | 0.58% | 1.55% |
| Wheatland | 0 | 1 | 12 | 27 | 2,117 | 0.57% | 1.28% |
| Wibaux | 0 | 0 | 2 | 7 | 1,093 | 0.18% | 0.64% |
| Yellowstone | 43 | 50 | 871 | 3,516 | 158,437 | 0.55% | 2.22% |
| Undetermined | | | | 189 | | | |
| Total | 522 | 514 | 7,785 | 27,378 | 1,042,520 | 0.75% | 2.63% |

02123

CI0425 8170soxa.docx